09652454
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Google
netflow intrusion
http://www.switch.ch/tf-tant/floma/software.html
"flow-based" network intrusion
netflow intrusion aggregate daterange:2449718-2451787
analyze flow intrusion firewall daterange:2449718-2451787
fine tune a firewall rule intrusion detection

ACM
+netflow +intrusion

Other

Search tool	Search Terms
IEEE	see attached

Inventor Search performed: (the following, if any, found particularly relevant)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L22	20	@ad<"20000831" and (throttl$3 limit$3) same (maximum with simultaneous with connections)	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/19 09:53
L20	9	@ad<"20000831" and (throttl$3) same (maximum with requests!)	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/19 09:06
L19	20	@ad<"20000831" and (throttl$3) same (threshold with exceed$3) same bandwidth	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/19 09:03
L18	545	@ad<"20000831" and (throttl$3) same (threshold with exceed$3)	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/19 08:57
L17	5	@ad<"20000831" and (throttl$3) same (maximum with exceed$3) same bandwidth	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/19 08:57
L16	4	@ad<"20000831" and (bandwidth adj throttl$3) and (maximum with exceed$3)	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/19 08:56
L15	7	@ad<"20000831" and (rate adj limit$3) same (traffic with exceed$3)	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/19 08:39
L14	34	(rate adj limit$3) same (traffic with exceed$3)	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/19 08:16
L13	140	(rate adj limit$3) and (traffic with exceed$3)	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/19 08:15
L12	4	(rate adj limit$3) and (traffic with maximum with capabilit$3)	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/19 08:15
L11	16	(traffic adj rate adj limit$3)	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/19 08:11
L10	0	(*traffic adj rate adj limit$3)	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/19 08:02
L7	3	("20020089937"|"6567408"|"6600744").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/19 08:02
L9	11	(packet adj (classification classif$4)) and (rule filter) and ((modify$3 modification updat$3 edit$3) near2 (rule filter)) and intrusion	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/19 07:08
L8	70	(packet adj (classification classif$4)) and (rule filter) and ((modify$3 modification updat$3 edit$3) near2 (rule filter))	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/19 07:08
L5	33	(packet adj (classification classif$4)) and (rule filter) and (dynamic adaptable adaptive) and ((modify$3 modification updat$3 edit$3) near2 (rule filter))	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/19 07:08
L4	19	firewall and (refin$3 adj (rule filter))	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/19 06:44
L3	23	firewall and (refin$34 adj (rule filter))	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/19 06:33
L2	40	firewall and (edit$3 adj (rule filter))	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/19 06:33
L1	28	firewall and (edit adj (rule filter))	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/19 06:13
S270	19	active adj firewall	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/19 06:12

S269	*ABS*	14	moran.in. and firewall	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/18 15:05
S268	*Full*	4	("5790790" | "5802178" | "5815657" | "5828832").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/18 15:00
S267		1	("6550012").URPN.	USPAT	OR	ON	2005/05/18 14:59
S266		9	@ad<"20000831" and (modif$7 with firewall with (filter rule))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/18 14:55
S265	*ABS + kwic*	0	@ad<"20000831" and (refin$3 with firewall with (filter rule))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/18 14:55
S264		3	@ad<"20000831" and (updat$3 with firewall with (filter rule))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/18 14:54
S263		1	@ad<"20000831" and (update with firewall with (filter rule))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/18 14:53
S262		1	@ad<"20000831" and (intelligent adj firewall)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/18 14:51
S6		140	@ad<"20000831" and ((generat$3 adj3 (filter rule)) near3 (flow bucket netflow microflow))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/18 14:49
S260	*ABS*	90	analy$4 same (rate with exceed$3 with sample)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/18 14:30
S259		29518	fine adj tun$3	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/18 14:30
S258	*ABS*	90	analy$4 same (rate with exceed$3 with sample)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/18 14:30
S257		1	("20030215778").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2005/05/18 14:30
S256		1	"6,651,099".pn.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/18 14:30
S255		1	("20030152183").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2005/05/18 10:49
S254	*kwic*	43	@ad<"20000831" and flows! and (rate with exceed$3 with limit$3) and packet	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/18 10:31
S253		0	@ad<"20000831" and flows! and ((rate with exceed$3 with limit$3) same capability) and packet	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/18 10:28
S252	*ABS + kwic*	21	@ad<"20000831" and flows! and ((rate with exceed$3 with limit$3) same capability)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/18 10:27

S251	26	@ad<"20000831" and flows! and (rate with exceed$3 with limit$3) and (capabilit$3) and network and traffic	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/18 10:27
S250	102	@ad<"20000831" and flows! and (rate with exceed$3 with limit$3) and (capabilit$3) and network	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/18 09:41
S249	0	@ad<"20000831" and flows! and (rate with exceed$3 with limit$3) and (capabilit$3) and netflow	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/18 09:41
S248	336	@ad<"20000831" and flows! and (rate with exceed$3 with limit$3) and (capabilit$3)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/18 09:41
S247	1095	@ad<"20000831" and flows! and (rate with exceed$3 with limit$3)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/18 09:41
S246	1	firewall and (((rule filter) with (refin$3 updat$3 modify$3 modification)) same (granul$3 fine$2)) and @ad<"20000831"	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/18 09:40
S245	88	firewall and (((rule filter) with (refin$3 updat$3 modify$3 modification)) and (granul$3 fine$2)) and @ad<"20000831"	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/18 09:23
S244	8	firewall same ((rule filter) near2(refin$3 updat$3 modify$3 modification)) and @ad<"20000831"	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/18 09:22
S243	114	firewall and ((rule filter) near2(refin$3 updat$3 modify$3 modification)) and @ad<"20000831"	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/18 09:20
S242	143	firewall and ((rule filter) near3 (refin$3 updat$3 modify$3 modification)) and @ad<"20000831"	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/18 09:20
S241	5	firewall and (filter with refin$3) and @ad<"20000831"	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/18 09:20
S240	33	firewall and (filter with refin$3)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/18 09:19
S239	18	("20020152209"|"20030226038"|"5848233"|"5958015"|"5968176"|"6154775"|"6243667"|"6266706"|"6389532"|"6453345"|"6496935"|"6550012"|"6598034"|"6625150"|"6651099"|"6771661"|"6772347"|"6804820").PN.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/18 09:17
S1	12	(cheriton and david).in.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/18 09:02
S238	20	firewall and (unknown same ((request$3 packet$3) with rule))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/17 15:24
S237	0	firewall and (unknown same ((request$3 packet$3) with rule with prompt$3))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/17 15:24
S236	8	firewall and (unknown same ((request$3 ask$3) with rule))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/17 15:23
S235	2	firewall and (unknown same ((request$3 ask$3) with permission))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/17 15:15

S234	2	firewall and (unknown with ((request$3 ask$3) with permission))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/17 15:13
S233	143	firewall and (unknown with (request$3 ask$3))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/17 15:12
S232	1	ASHLEY adj LAURENT	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/17 15:12
S231	0	ASHLEY-LAURENT-$.as.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/17 15:07
S230	12	netflow and intrusion	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/17 13:17
S229	2	lancope.as.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/17 13:17
S228	8	S227 and flow	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/17 13:07
S227	9	(top adj layer).as.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/17 13:06
S224	1	("4388690").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2005/05/12 15:10
S222	21	@ad<"20000831" and ((intrusion adj detect$3)) and (flow with (record log))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/12 08:17
S221	0	@ad<"20000831" and ((intrusion adj detect$3)) and (flow with (summary))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/12 08:17
S220	0	@ad<"20000831" and ((intrusion adj detect$3)) with (flow) and (flow with (summary))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/12 08:17
S219	2	@ad<"20000831" and ((intrusion adj detect$3)) with (flow) and (flow with (summary audit log))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/12 08:17
S218	15	@ad<"20000831" and (ids! (intrusion adj detect$3)) with (flow) and (flow with (summary audit log))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/12 08:15
S217	6	@ad<"20000831" and (ids! (intrusion adj detect$3)) with (flow) and (flow with cache) and (flow with (summary audit log))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/12 08:15
S215	8	@ad<"20000831" and (ids (intrusion adj detect$3)) with (flow) and (flow with cache) and (flow with (summary audit log))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/12 08:14
S214	85	@ad<"20000831" and (ids (intrusion adj detect$3)) with (flow) and (flow with cache)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/12 07:46
S213	173	@ad<"20000831" and (ids (intrusion adj detect$3)) same (flow) and (flow with cache)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/12 07:46

S209	5	@ad<"20000831" and (dynamic near rule) with firewall	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/12 06:36
S208	13	(dynamic near rule) with firewall	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/12 06:25
S207	17	(dynamic adj firewall)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/12 06:25
S205	47	("4756019"|"4817080"|"5179549"|"5231593" |"5231593"|"5243543"|"5315580"|"5511122" |"5550984"|"5559814"|"5570346"|"5606668" |"5623601"|"5649107"|"5673322"|"5701484" |"5744667"|"5761191"|"5778174"|"5781534" |"5787143"|"5805803"|"5828833"|"5835726" |"5864666"|"5864683"|"5884025"|"5898830" |"5958052"|"5960177"|"5961645"|"5968176" |"5991881"|"5991881"|"5996011"|"6003133" |"6032189"|"6052788"|"6061331"|"6061797" |"6067545"|"6067569"|"6076168"|"6078953" |"6088796"|"6088804"|"6134658"|"6134662" |"6789203").PN.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/12 06:20
S204	7	@ad<"20000831" and ((adaptive adapting progressive) adj (firewall filter$3)) and (analy$6 with flow) and packet	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/11 15:23
S203	73	@ad<"20000831" and ((adaptive adapting progressive) adj (firewall filter$3)) and (analy$6 with flow)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/11 15:12
S202	0	@ad<"20000831" and ((adaptive adapting progressive) adj (firewall filter$3)) and (analy$6 with flow) and (flow with cache)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/11 15:12
S201	73	@ad<"20000831" and ((adaptive adapting progressive) adj (firewall filter$3)) and (analy$6 with flow)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/11 15:12
S200	5232	@ad<"20000831" and ((adaptive adapting progressive) adj (firewall filter$3))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/11 15:11
S199	7637	(adaptive adapting progressive) adj (firewall filter$3)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/11 15:11
S198	11367	(adaptive adapting progressive) near2 (firewall filter$3)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/11 15:11
S197	9779	(adaptive adapting progressive) near2 (firewall filter)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/11 15:11
S196	6	(adaptive adapting progressive) and ((creat$3 generat$3) with (filter rule)) and (flow with cache) and (intrud$3 intrusion attack$3 ddos) not silverbrook.in.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/11 15:11
S195	76	(adaptive adapting progressive) and ((creat$3 generat$3) with (filter rule)) and (flow with cache) and (intrud$3 intrusion attack$3 ddos)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/11 15:10
S194	5	(adaptive adapting progressive) and ((creat$3 generat$3) with (filter rule)) and (flow with cache) and (intrud$3 intrusion)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/11 15:10
S191	165	(adaptive adapting progressive) and ((creat$3 generat$3) with (filter rule)) and (flow with cache)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/11 15:10

S193	1	(adaptive adapting progressive) and ((creat$3 generat$3) near (filter rule)) and (flow with cache) and ((network net) with flow)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/11 15:09
S192	0	(adaptive adapting progressive) and ((creat$3 generat$3) near (filter rule)) and (flow with cache) and ((network net) near2 flow)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/11 15:09
S190	0	(adaptive adapting progressive) and (automatic$4 with (creat$3 generat$3) with (filter rule)) and (flow with cache)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/11 15:09
S189	165	(adaptive adapting progressive) and ((creat$3 generat$3) with (filter rule)) and (flow with cache)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/11 15:09
S188	75	(adaptive adapting progressive) and ((creat$3 generat$3) near (filter rule)) and (flow with cache)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/11 15:09
S187	8	(adaptive adapting progressive) and (filter rule) and (flow same cache) and (flow near2 network) and (ddos denial attack intrusion$1 intrud$3)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/11 15:08
S186	51	(adaptive adapting progressive) and (filter rule) and (flow same cache) and (flow near2 network)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/11 15:06
S185	51	(adaptive adapting progressive) and (filter rule) and (flow same cache) and (flow near2 network)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/11 15:02
S184	480	(adaptive adapting progressive) and (filter rule) and (flow same cache)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/11 15:02
S183	0	(flows near network) and ((adaptive adapting progressive) same (filter firewall rule)) and (filter rule) and (flow same cache)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/11 15:01
S182	0	(flows near network) and ((adaptive adapting progressive) same (filter firewall rule)) and (filter rule) and (flow with cache)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/11 15:01
S181	39	(flows near network) and ((adaptive adapting progressive) same (filter firewall rule)) and (filter rule)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/11 15:01
S180	173	(flows near network) and ((adapt$4 progressive) same (filter firewall rule)) and (filter rule)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/11 15:01
S179	19	(flows near network) and (intrusion intrud$3) and ((adapt$4 progressive) same (filter rule))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/11 15:00
S178	5	(flows! near network) and (intrusion intrud$3) and ((adapt$4 progressive) same (filter rule))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/11 15:00
S177	19	(flows! near network) and (filter rule) and (intrusion intrud$3) and (adapt$4 progressive)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/11 14:58
S176	29	(flows! near network) and (filter rule) and (summar$3) and upstream and (adapt$4 progressive)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/11 14:58
S175	13	(flows! near network) and (filter rule) and (summar$3) and aggregate and upstream and (adapt$4 progressive)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/11 14:49

S174	24	(flows! near network) and (filter rule) and (summar$3) and aggregate and upstream	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/11 14:49
S173	1768	flows! and (filter rule) and (summar$3) and aggregate and upstream	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/11 14:48
S172	10	netflow and (filter rule) and (summar$3) and aggregate and upstream	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/11 14:48
S171	45	netflow and (filter rule) and (summar$3) and aggregate	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/11 14:35
S170	91	netflow and (filter rule) and (summar$3)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/11 14:34
S169	99	netflow and (filter rule)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/11 14:34
S168	137	netflow	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/11 14:34